

# NORTHEASTERN REGION CROP PRODUCTION REPORT



United States Department of Agriculture
NATIONAL AGRICULTURAL STATISTICS SERVICE
NORTHEASTERN REGIONAL FIELD OFFICE
4050 Crums Mill Rd, Harrisburg PA 17112

#### Regional Contacts

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Phone: 717-787-3904 Email: nassrfoner@nass.usda.gov

- Pennsylvania King Whetstone, Regional Director
- Delaware-Maryland King Whetstone, Regional Director
- New England King Whetstone, Regional Director
- New Jersey Bruce Eklund, State Statistician
- New York King Whetstone, Regional Director

### Corn for Grain Area Harvested, Yield, and Production – Northeastern States and United States: 2018 and Forecasted October 1, 2019

-	Area harvested			Yield per acre	Production		
State	2018	2019	2018	2019		2018	2010
				September 1	October 1	2016	2019
	(1,000 acres)	(1,000 acres)	(bushels)	(bushels)	(bushels)	(1,000 bushels)	(1,000 bushels)
Delaware	166	180	145.0	160.0	150.0	24,070	27,000
Maryland	390	440	146.0	165.0	167.0	56,940	73,480
New York	645	530	159.0	154.0	153.0	102,555	81,090
Pennsylvania	950	960	140.0	155.0	160.0	133,000	153,600
Other States <sup>1</sup>	414	445	153.9	166.4	170.2	63,705	75,720
United States	81,740	81,815	176.4	168.2	168.4	14,420,101	13,779,335

<sup>&</sup>lt;sup>1</sup>Other States include Arizona, Florida, Montana, New Jersey, New Mexico, Oregon, Utah, West Virginia, and Wyoming. Individual State level estimate will be published in the Crop Production 2019 Summary.

### Soybeans for Beans Area Harvested, Yield, and Production – Northeastern States and United States: 2018 and Forecasted October 1, 2019

	Area harvested			Yield per acre	Production		
State	2010	2019	2018	2019		2018	2040
	2018			September 1	October 1	2016	2019
	(1,000 acres)	(1,000 acres)	(bushels)	(bushels)	(bushels)	(1,000 bushels)	(1,000 bushels)
Delaware	168	153	41.5	45.0	43.0	6,972	6,579
Maryland	515	475	47.5	44.0	45.0	24,463	21,375
New Jersey	107	95	39.5	42.0	41.0	4,227	3,895
New York	325	230	52.0	47.0	46.0	16,900	10,580
Pennsylvania	630	625	44.5	48.0	50.0	28,035	31,250
United States	87,594	75,626	50.6	47.9	46.9	4,428,150	3,550,281

#### Alfalfa and Alfalfa Mixtures for Hay Area Harvested, Yield, and Production – Northeastern States and United States: 2018 and Forecasted October 1, 2019

State	Area ha	rvested	Yield p	er acre	Production		
	2018	2019	2018	2019	2018	2019	
	(1,000 acres)	(1,000 acres)	(tons)	(tons)	(1,000 tons)	(1,000 tons)	
New York Pennsylvania	300 300	290 315	2.40 2.90	2.80 2.80	720 870	812 882	
Other States <sup>1</sup>	148	138	3.14	2.90	465	400	
United States	16,608	16,828	3.17	3.22	52,634	54,219	

<sup>&</sup>lt;sup>1</sup> Other States include Arkansas, Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, North Carolina, Rhode Island, Tennessee, Vermont, and West Virginia. Individual State level estimates will be published in the *Crop Production 2019 Summary*.

## All Other Hay Area Harvested, Yield, and Production – Northeastern States and United States: 2018 and Forecasted October 1, 2019

State	Area ha	rvested	Yield p	er acre	Production		
State	2018 2019		2018	2019	2018	2019	
	(1,000 acres)	(1,000 acres)	(tons)	(tons)	(1,000 tons)	(1,000 tons)	
New York Pennsylvania	920 890	920 820	2.20 2.10	2.00 2.40	2,024 1,869	1,840 1,968	
Other States <sup>1</sup>	1,701	1,715	2.31	2.26	3,931	3,868	
United States	36,231	35,945	1.96	2.13	70,966	76,713	

<sup>&</sup>lt;sup>1</sup> Other States include Alaska, Arizona, Connecticut, Delaware, Florida, Maine, Maryland, Massachusetts, Nevada, New Hampshire, New Jersey, New Mexico, Rhode Island, South Carolina, Utah, and Vermont. Individual State level estimates will be published in the Crop Production 2019 Summary.

### Tobacco Area Harvested, Yield, and Production – Northeastern States and United States: 2018 and Forecasted October 1, 2019

	Area harvested			Yield per acre	Production		
State	2040	2019	2018	2019		2040	0040
	2018			September 1	October 1	2018	2019
	(acres)	(acres)	(pounds)	(pounds)	(pounds)	(1,000 pounds)	(1,000 pounds)
Pennsylvania	7,800	5,700	2,231	2,326	2,326	17,400	13,260
United States	291,430	228,620	1,830	2,090	1,960	533,241	448,062

#### **United States Summary**

**Corn:** Acreage updates were made in several States based on a thorough review of all available data. Total planted area, at 89.9 million acres, is down slightly from the previous estimate. Acreage harvested for grain is forecast at 81.8 million acres, down less than 1 percent from the previous forecast but up slightly from 2018.

The October 1 corn objective yield data indicate the lowest number of ears since 2012 for the combined 10 objective yield States, (Illinois, Indiana, Iowa, Kansas, Minnesota, Missouri, Nebraska, Ohio, South Dakota, and Wisconsin).

At 13.8 billion bushels, 2019 corn production for grain is forecast to be the 6th highest production on record for the United States. The forecasted yield, at 168.4 bushels per acre, is up 0.2 bushel from the previous forecast of 168.2 bushels per acre. Record high yields are forecast for Kentucky and Tennessee.

By September 1, eighty-one percent of the corn acreage was at or beyond the dough stage, 14 percentage points behind last year and 12 percentage points behind the 5-year average. By September 1, forty-one percent of the corn acreage was denting, 32 percentage points behind last year and 22 percentage points behind the 5-year average. All of the estimating States, except Texas, were behind their respective 5-year average for denting progress on September 1. Six percent of the 2019 corn acreage had matured by September 1, fourteen percentage points behind last year and 7 percentage points behind the 5-year average.

By September 15, ninety-three percent of the corn acreage was at or beyond the dough stage, 6 percentage points behind last year and 5 percentage points behind the 5-year average. By September 15, sixty-eight percent of the corn acreage was dented, 24 percentage points behind last year and 19 percentage points behind the 5-year average. Eighteen percent of the 2019 corn acreage had reached maturity as of September 15, thirty-three percentage points behind last year and 21 percentage points behind the 5-year average. Four percent of the 2019 acreage was harvested by September 15, four percentage points behind last year and 3 percentage points behind the 5-year average pace.

By September 29, eighty-eight percent of the corn acreage was dented, 12 percentage points behind last year and 10 percentage points behind the 5-year average. Forty-three percent of the 2019 corn acreage had reached maturity by September 29, forty-one percentage points behind last year and 30 percentage points behind the 5-year average. Eleven percent of the corn acreage was harvested by September 29, fourteen percentage points behind last year and 8 percentage points behind the 5-year average. Overall, 57 percent of the Nation's corn was rated in good to excellent condition as of September 29, twelve percentage points below the same time last year.

**Soybeans:** Acreage updates were made in several States based on a thorough review of all available data. Planted area, at 76.5 million acres, is down less than 1 percent from the previous estimate. Harvested area is forecast at 75.6 million acres, down less than 1 percent from the previous forecast and down 14 percent from 2018.

The October objective yield data for the combined 11 major soybean-producing States (Arkansas, Illinois, Indiana, Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, Ohio, and South Dakota) indicate a lower pod count compared to the previous year. Compared with final counts for 2018, pod counts are down in 10 of the 11 published States. A decrease of more than 400 pods per 18 square feet from 2018's final pod count is expected in Illinois, Indiana, Iowa, Ohio, and South Dakota.

As of September 29, fifty-five percent of the United States soybean acreage was at or beyond the leaf dropping stage, 26 percentage points behind last year and 21 percentage points behind the 5-year average. Soybean harvest was 7 percent complete as of September 29, fifteen percentage points behind last year and 13 percentage points behind the 5-year average. At that time, harvest progress was at or behind the respective State 5-year average pace in 15 of the 18 estimating States. As of September 29, fifty-four percent of the Nation's soybean acreage was rated in good to excellent condition, 14 percentage points below the same time last year. If realized, the forecasted yield will be a record high in Pennsylvania.

**Alfalfa and alfalfa mixtures**: Production of alfalfa and alfalfa mixture dry hay for 2019 is forecast at 54.2 million tons, down 2 percent from the previous forecast but up 3 percent from 2018. Based on October 1 conditions, yields are expected to average 3.22 tons per acre, down 0.07 ton from the previous forecast but up 0.05 ton from last year. Harvested area is forecast at 16.8 million acres, unchanged from the previous forecast, but up 1 percent from 2018. Record high yields are expected in Nevada and New Mexico.

**Other hay**: Production of other hay is forecast at 76.7 million tons, up 1 percent from the previous forecast and up 8 percent from 2018. Based on October 1 conditions, the United States yield is expected to average 2.13 tons per acre, up 0.02 ton from the previous forecast and up 0.17 ton from last year. If realized, this would represent a new record high for the United States, surpassing the previous record of 2.09 tons per acre in 2016. Harvested area is forecast at 35.9 million acres, unchanged from the previous forecast, but down 1 percent from 2018.

Much of the country has received significant precipitation this year. While moisture has hindered fieldwork at times, it has encouraged forage growth. Favorable conditions in Iowa, Missouri, and Tennessee have producers expecting record high yields in 2019.

**Tobacco**: The 2019 United States all tobacco production is forecast at 448 million pounds, down 7 percent from the previous forecast and down 16 percent from 2018. Area harvested, at 228,620 acres, is down 1 percent from the previous month and down 22 percent from last year. If realized, this will be the lowest harvested acreage on record. Yield for the 2019 crop year is forecast at 1,960 pounds per acre, down 130 pounds from last month but 130 pounds above last year.

Flue-cured production is expected to total 274 million pounds, down 10 percent from last month and 19 percent from 2018. North Carolina growers reported suffering wind damage from Hurricane Dorian, with reports of bruised leaves, leaning plants, and leaves blown to the ground. Burley production is expected to total 91.8 million pounds, down 4 percent from the last month and 9 percent from last year.

For the complete "Crop Production" report, go to:

https://downloads.usda.library.cornell.edu/usda-esmis/files/tm70mv177/5x21tt616/2j62sj53c/crop1019.pdf

The Crop Production report and all other NASS reports are available online at www.nass.usda.gov.

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